

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsutomu SHIGA, Nobuyuki HAYASHI, Masanori OHMI and Sadayoshi
KAJINO

Application No.: Reissue Application of U.S. Patent No. 5,760,485 issued
June 2, 1998 (U.S. Patent Application Serial
No. 08/600,991 -- National Stage of PCT Application
No. PCT/JP94/02166 filed December 19, 1994)

Docket No.: 117386.99

Filed: December 23, 2003

For: STARTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. References N, O, T, U and V were cited in a Japanese Opposition Brief. An English language version of the Opposition Brief is attached for the Examiner's information.
- 3. Concise explanations of the relevance of the non-English language References P, Q and R are attached hereto.
- 4. English-language Abstracts of the non-English language References O and S are attached hereto.

Application No.: Reissue Application of U.S. Patent No. 5,760,485 issued June 2, 1998 (U.S. Patent Application Serial No. 08/600,991 -- National Stage of PCT Application No. PCT/JP94/02166 filed December 19, 1994)

5. References A-M listed on the attached Form PTO-1449 were cited by or submitted to the Office in parent application No. 08/600,991 filed March 1, 1996, of which this application is a reissue. Thus, copies of these references are not attached. 37 CFR §1.98(d).

Respectfully submitted,



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Date: December 23, 2003

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| DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 |
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APR 29 2004

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.

APPLICATION NO.
Reissue Application of U.S.
Patent No. 5,760,485 issued
June 2, 1998
(U.S. Patent Application
Serial No. 08/600,991 --
National Stage of PCT
Application No.
PCT/JP94/02166 filed
December 19, 1994)

APPLICANT(S)

Tsutomu SHIGA, Nobuyuki HAYASHI, Masanori OHMI and Sadayoshi KAJINO

FILING DATE
December 23, 2003

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
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| | A | 4,268,772 | 5/1981 | Workman | | |
| | B | 4,481,424 | 11/1984 | Hattori et al. | | |
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| | I | 387 666 | 9/1990 | Europe | | |
| | J | 0 582 429 | 2/1994 | Europe | | |
| | K | 582 429 | 2/1994 | Europe | | |
| | L | 2 614 363 | 10/1988 | France | | |
| | M | 3-1115776 | 5/1991 | Japan | | |

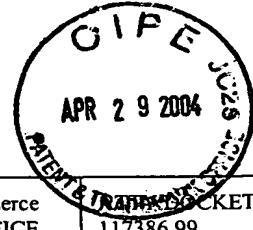
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | INFORMATION DISCLOSURE STATEMENT | TRADEMARK REGISTRATION NUMBER 117386.99 | APPLICATION NO. Reissue Application of U.S. Patent No. 5,760,485 issued June 2, 1998 (U.S. Patent Application Serial No. 08/600,991 -- National Stage of PCT Application No. PCT/JP94/02166 filed December 19, 1994) | |
|---|---|---|----------------------------------|--|---|-----------|
| (Use several sheets if necessary) | | APPLICANT(S) Tsutomu SHIGA, Nobuyuki HAYASHI, Masanori OHMI and Sadayoshi KAJINO | | | | |
| | | FILING DATE December 23, 2003 | GROUP | | | |
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| | N | 4,573,364 | 3/1986 | Givan | | |
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| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
| | O | JP A 2-238171 | 9/1990 | Japan w/Abstract | | |
| | P | JP B2-25-3524 | 11/1925 | Japan | | |
| | Q | JP 62-165474 | 10/1987 | Japan | | |
| | R | JP U 56-99064 | 8/1981 | Japan | | |
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| | T | "Hitachi Automobile Part Technical News No. 63", September 12, 1994. | | | | |
| | U | "1993, Hitachi Electrical Component Parts Catalog I", May 20, 1993. | | | | |
| | V | JM Book Series Gear, May 15, 1984. | | | | |
| EXAMINER | | | | | DATE CONSIDERED | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |

Date: December 23, 2003